



SEQUENCE LISTING

<110> Murphy, Christopher K..

<120> HIGH THROUGHPUT SCREEN FOR INHIBITORS OF  
THE FOLATE BIOSYNTHETIC PATHWAY IN BACTERIA

<130> 15132-292001

<140> US 09/925,824

<141> 2001-08-09

<150> 60/224,925

<151> 2000-08-11

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 494

<212> DNA

<213> *Bacillus subtilis*

<400> 1

gctaattgtgt	tggtacaagc	ccgttgattt	tggtatactt	ccattgggca	gtatcgctg	60
cgaaactgcac	ctattattaa	aatagataga	cattgcagca	gtctgccttg	atccaaaaaa	120
ggactgggac	agagggatga	aactcgccga	actttagaaa	gtgaagaatc	cttctcgttg	180
taacggaagg	ttttttggct	tcgagaagaa	aacggcagat	catctcctct	aaacatgagg	240
aggagaaaac	atgaaaacaa	aactggattt	tctaaaaatg	aaggagtctg	aagaaccgat	300
tgatcatgctg	accgcttatg	attatccggc	agctaaactt	gctgaacaag	cgggagttga	360
catgatttta	gtcggtgatt	cacttggaat	ggtcgtctct	ggccttgatt	caactgtcgg	420
tgtagacagt	gcggacatga	tccatcatat	aaaagccggt	aaaaggggtg	cgccgaatac	480
ctttattgtg	acag					494

<210> 2

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> primer for PCR

<400> 2

ccggaattcg	ctaattgtgt	ggtacaagcc	cg	32
------------	------------	------------	----	----

<210> 3

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> primer for PCR

<400> 3

cgcggatccc	aataaaggta	ttcggcgcac	cc	32
------------	------------	------------	----	----